MJ



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

33356

7590

10/04/2006

SoCAL IP LAW GROUP LLP 310 N. WESTLAKE BLVD. STE 120 WESTLAKE VILLAGE, CA 91362

EXA	AMINER
LE,	LANA N
ART UNIT	PAPER NUMBER

2618

DATE MAILED: 10/04/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/763,441	01/23/2004	Masahiro Umewaka	S008-P04004US	6833

TITLE OF INVENTION: TUNING CIRCUIT HAVING AMPLITUDE-VARYING FUNCTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/04/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

Bill If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a fequest to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

ar in	dicated unless correcte aintenance fee notifica	ed below or directed ot tions.	ng the Patent, advance of herwise in Block 1, by (	a) specifying a new corre	maintenance fees v spondence address	will be ; and/or	mailed to the current r (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
10			lock 1 for any change of address)	Fee pap	(s) Transmittal. Th ers. Each additions	is certif il paper	icate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
	310 N. WESTLA	7590 10/04 W GROUP LLP AKE BLVD. STE 1 ILLAGE, CA 91362			Cei	tificate	of Mailing or Transi	nission deposited with the United t class mail in an envelope above, or being facsimile te indicated below.
1				<u> </u>				(Depositor's name)
40	•							(Signature)
•				L				(Date)
	APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
192	10/763,441	01/23/2004		Masahiro Umewaka	-	S	008-P04004US .	6833
TI		: TUNING CIRCUIT H	AVING AMPLITUDE-V	ARYING FUNCTION				
1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
.ii	nonprovisional	NO	\$1400	\$300	\$0		\$1700	01/04/2007
	EXAM	INER	ART UNIT	CLASS-SUBCLASS	]			
17 17	LE, LA		2618	455-197200				
l. Ci	Change of corresponder 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on the p			1	
i	Change of corresponded	ondence address (or Cha 3/122) attached.	nge of Correspondence	(1) the names of up to or agents OR, alternation	vely,		•	
	☐ "Fee Address" indi	ication (or "Fee Address 2 or more recent) attach	" Indication form	(2) the name of a singl registered attorney or a 2 registered patent atto listed, no name will be	igent) and the nam meys or agents. If	es of m	o to	-
		ess an assignee is ident h in 37 CFR 3.11. Comp		THE PATENT (print or type data will appear on the part of the part	atent. If an assign assignment.			cument has been filed for
Ple	ease check the appropri	ate assignee category or	categories (will not be pr	rinted on the patent):	Individual Co	rporati	on or other private gro	up entity Government
	The following fee(s) a	are submitted:	41	o. Payment of Fee(s): (Plea	se first reapply ar	y prev	iously paid issue fee s	hown above)
	Issue Fee	o small entity discount p	normitto'd)	A check is enclosed.  Payment by credit car	d Fa DTO 2020	:44-		
1	Advance Order - #	of Copies		The Director is hereby overpayment, to Depo	authorized to char authorized to char sit Account Number	ge the r	equired fee(s), any def (enclose an	iciency, or credit any extra copy of this form).
5 (,	Change in Entity Stat	cus (from status indicated	d above)	☐ b. Applicant is no long				
NO	TE: The Issue Fee and	Publication Fee (if requ		d from anyone other than t				
-ent				-	Date			
11.								
Un	der the Paperwork Red	.5 . 150.		on is required to obtain or r 1.14. This collection is est depending upon the indive e Chief Information Office COMPLETED FORMS TO spond to a collection of info				by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450, number.
<u> </u>						. ,-		



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/763,441	01/23/2004	Masahiro Umewaka	S008-P04004US	6833		
33356 75	90 10/04/2006	EXAM	EXAMINER			
SoCAL IP LAW	GROUP LLP		LE, LA	NA N		
	310 N. WESTLAKE BLVD. STE 120			PAPER NUMBER		
WESTLAKE VILL	LAGE, CA 91362		2618			
			DATE MAILED: 10/04/2006			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 328 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 328 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.